

From: [Henderson, Kim/SDO](#)
To: [Stoick, Paul T CIV NAVFAC SW](#)
Subject: [Non-DoD Source] FW: Change in statistical assumptions in Parcel G Work Plan Draft versions 2/9/18 vs 11/2/18
Date: Thursday, January 03, 2019 14:06:29

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-----Original Message-----

From: Banister, Stephen D CIV NAVFAC SW <stephen.banister@navy.mil>

Sent: Wednesday, December 12, 2018 9:27 AM

To: Henderson, Kim/SDO <Kimberly.Henderson@jacobs.com>

Cc: Hackett, John/DEN <John.Hackett@jacobs.com>

Subject: [EXTERNAL] FW: Change in statistical assumptions in Parcel G Work Plan Draft versions 2/9/18 vs 11/2/18

Hi Kim,

This is where Lily is getting the .01 beta from.

V/r,

Stephen Banister

619-524-6040

-----Original Message-----

From: LEE, LILY <LEE.LILY@EPA.GOV>

Sent: Tuesday, December 11, 2018 7:24 PM

To: Banister, Stephen D CIV NAVFAC SW <stephen.banister@navy.mil>

Subject: [Non-DoD Source] Fwd: Change in statistical assumptions in Parcel G Work Plan Draft versions 2/9/18 vs

11/2/18

As you requested, attached are the following excerpts about Beta (Type II decision error rate) and corresponding number of samples needed per survey unit:

1.The February 2018 Draft Work Plan shows Beta = 0.01 and states that this would associated with 18 samples per survey unit.

2.The March 2018 EPA Comments on this draft shows that when Beta = 0.01, the associated number of samples per survey units should be 25, not 18.

3.The November 2018 Draft Work Plan shows Beta = 0.05 and states that this would be associated with 18 samples per survey unit. This draft does not explain why Beta changed from 0.01 in the February draft to 0.05 in the November draft.

Please let me know anything else you may need.

Lily Lee

Cleanup Project Manager, Superfund Division

US Environmental Protection Agency, Region 9

75 Hawthorne St. (SFD-8-3)

San Francisco, CA 94105

415-947-4187

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From: [Henderson, Kim/SDO](#)
To: [Janda, Danielle L CIV](#)
Subject: [Non-DoD Source] RE: TU's for Phase 1
Date: Friday, August 03, 2018 11:00:38
Attachments: (b) (5)

Hi Danielle,
Here is the updated figure.
Thanks!
Kim

-----Original Message-----

From: Henderson, Kim/SDO
Sent: Thursday, August 02, 2018 3:50 PM
To: 'Janda, Danielle L CIV' <danielle.janda@navy.mil>
Subject: RE: TU's for Phase 1

Thanks, I took a look at this and put a request in to GIS to revise the attached figure (b) (5)

I'll send you the updated figure when I get it back.

-----Original Message-----

From: Janda, Danielle L CIV <danielle.janda@navy.mil>
Sent: Thursday, August 02, 2018 1:12 PM
To: Henderson, Kim/SDO (Kimberly.Henderson@jacobs.com) <Kimberly.Henderson@jacobs.com>
Subject: [EXTERNAL] FW: TU's for Phase 1

Hi Kim,

See below.

V/r,
Danielle Janda
(619)524-6041

-----Original Message-----

From: LEE, LILY <LEE.LILY@EPA.GOV>
Sent: Wednesday, August 1, 2018 8:36 PM
To: Janda, Danielle L CIV <danielle.janda@navy.mil>
Subject: [Non-DoD Source] TU's for Phase 1

As you requested:

We concur with Phase I TUs 69, 76, 78, 99, 101, 103, 104, 107, 108, 109, and 124. However, four of our highest priority TUs (TUs 97, 98, 115, and 121) are not included. These four TUs should be substituted for four of the 10 other TUs (i.e., those not listed above) that were identified as Phase I Soil TUs.

Lily Lee

Cleanup Project Manager, Superfund Division

US Environmental Protection Agency, Region 9

75 Hawthorne St. (SFD-8-3)

San Francisco, CA 94105

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From: [Henderson, Kim/SDO](#)
To: [Janda, Danielle L CIV](#)
Subject: [Non-DoD Source] RE: TU's for Phase 1
Date: Thursday, August 02, 2018 15:51:27
Attachments: (b) (5)

Thanks, I took a look at this and put a request in to GIS to revise the attached figure (b) (5)

I'll send you the updated figure when I get it back.

-----Original Message-----

From: Janda, Danielle L CIV <danielle.janda@navy.mil>
Sent: Thursday, August 02, 2018 1:12 PM
To: Henderson, Kim/SDO (Kimberly.Henderson@jacobs.com) <Kimberly.Henderson@jacobs.com>
Subject: [EXTERNAL] FW: TU's for Phase 1

Hi Kim,

See below.

V/r,
Danielle Janda
(619)524-6041

-----Original Message-----

From: LEE, LILY <LEE.LILY@EPA.GOV>
Sent: Wednesday, August 1, 2018 8:36 PM
To: Janda, Danielle L CIV <danielle.janda@navy.mil>
Subject: [Non-DoD Source] TU's for Phase 1

As you requested:

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Lily Lee

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